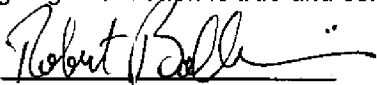


Attny. Docket No. HEI2-PT009

Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) Tab settings ⇌ ⇌ ⇌ ▼ ▼ ▼ ▼ ▼ ▼ ▼	RECORDATION FORM COVER SHEET PATENTS ONLY	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies): <u>TIGANE, REIN</u> Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies) Name: <u>TIGAN HOLDING OY</u> Internal Address: _____ Street Address: <u>C/O PRESECO OY</u> <u>TEKNIIKANTIE 14</u> City: <u>ESPOO</u> State: _____ Zip: <u>FIN-02150</u> Country: <u>FINLAND</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: <u>11/18/2004</u>		
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No.(s) <u>10/511,635</u> B. Patent No.(s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>ROBERT J. BALLARINI</u> Internal Address: <u>VOLPE AND KOENIG, P.C.</u> <u>UNITED PLAZA, SUITE 1600</u> Street Address: <u>30 SOUTH 17TH STREET</u> City: <u>PHILADELPHIA</u> State: <u>PA</u> Zip: <u>19103</u>	6. Total number of applications and patents involved: <input type="text" value="1"/> 7. Total fee (37 CFR 3.41).....\$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <u>22-0493</u> <u>Volpe and Koenig, P.C.</u> (Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE		
9. Statement and signature. <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i> <u>Robert J. Ballarini</u>  <u>4/19/05</u> Name of Person Signing Signature Date Reg. No. 48,684 Total number of pages including cover sheet, attachments, and documents: <input type="text" value="3"/> Sheet 1 of 1		

CH \$40.00 220493 10511635

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services
Director of the US Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

PATENT

REEL: 016101 FRAME: 0115

700172007

Atty. Docket No. HEI2-PT009

ASSIGNMENT

Rein Tigane, residing at Kivi^vuorenkuja 2 I 81, Vantaa, Finland, FIN-00120 a citizen of Finland (hereafter the undersigned); is the inventor of

EXTERNAL COMBUSTION ENGINE

for which the undersigned executed an application for United States Letters Patent, U.S. Patent Application No. 10/511,635, filed October 18, 2004.

The undersigned hereby authorizes assignee or assignee's representative to insert the Application Number and the filing date of this application if they are unknown at the time of execution of this assignment.

Tigan Holding Oy, a Finland company, having a principal place of business at *C/o Presco, Teknikantie 14, FIN-02150 Espoo*
~~Bulevardi 2-4 A, Helsinki, FIN-01620~~ (hereafter referred to as the assignee), is desirous of acquiring the entire right, title and interest in said invention, all applications for and all letters patent issued on said invention.

For good and valuable consideration, the receipt and sufficiency of which is acknowledged, the undersigned, intending to be legally bound, does hereby sell, assign and transfer to the assignee and assignee's successors, assigns and legal representatives the entire right, title and interest in said invention and all patent applications thereon, including, but not limited to, the application for United States Letters Patent entitled as above, and all divisions and continuations thereof, and in all letters patent, including all reissues and reexaminations thereof, throughout the world, including the right to claim priority under the Paris Convention or other treaty.

It is agreed that the undersigned shall be legally bound, upon request of the assignee, to supply all information and evidence relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention throughout the world for the benefit of the assignee, and to execute all instruments proper to carry out the intent of this instrument.

The undersigned warrants that the rights and property herein conveyed are free and clear of any encumbrance.

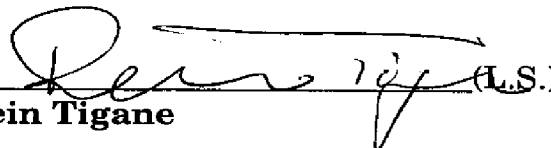
EXECUTED under seal on this 18 day of NOVEMBER, 2004

at ESPOO, FINLAND
(Place)

Witness:



VEIKKO KANTERO


Rein Tigane (U.S.)

(Although not mandatory, if possible,
please subscribe appropriate notarization and obtain APOSTILLE)